



UCKFIELD
RURAL DISTRICT COUNCIL



THE
ANNUAL REPORT
OF THE
Medical Officer of Health
FOR THE YEAR

1960

PUBLIC HEALTH DEPARTMENT,
COUNCIL OFFICES,
BEACON ROAD, CROWBOROUGH, Sussex.
Telephone No.: CROWBOROUGH 866.



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HEALTH AND HOUSING COMMITTEE :

Chairman :

MR. R. P. F. ASHBURNER, A.C.A.

STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health :

JOHN PETRIE T.D., M.B., CH.B., D.P.H.

(Medical Officer of Health, East Grinstead U.D.C.)

(School Medical Officer, East Sussex County Council)

Senior Public Health Inspector :

* A. J. WILLIAMS, M.R.S.H., M.A.P.H.I.

Deputy Senior Public Health Inspector :

* R. A. WILLIAMS, Cert. S.I.B., M.A.P.H.I.

District Public Health Inspectors :

* W. L. ROBERTS, Cert. S.I.B.

* R. H. STREET, Cert. S.I.B.

* B. P. DARKING, Cert. S.I.B., M.A.P.H.I.

Rodent Operators :

T. PARKER.

H. P. GOULD.

Clerks :

G. E. CUNNINGTON

MISS B. D. STEPHENSON (from 29.8.60)

* Certificated Inspector of Meat and other Food.

TO THE CHAIRMAN AND MEMBERS OF THE UCKFIELD RURAL DISTRICT COUNCIL

Mr. Chairman, My Lord, Ladies and Gentlemen,

I have the honour to submit my Annual Report for 1960 prepared on the lines indicated in the Ministry of Health circular 1/61.

Vital Statistics

The Infant Mortality Rate of 24.56 per 1,000 live births shows a sharp rise from the previous year's low record of 9.71, and compares with 21.7 for England and Wales, a new low level. There were 14 deaths of infants under one year of age.

Infectious Diseases

There were no serious outbreaks of infectious disease during the year, a total of only 181 notifications being received.

There were twenty new cases of tuberculosis.

Diphtheria

For the fifteenth year in succession no case of diphtheria was reported. In the whole of England and Wales five deaths were recorded during the year.

Salmonella Infection, Wadhurst Village

An outbreak of *Salmonella heidelberg* infection occurred in the premature baby unit at Pembury Hospital in March. The date of onset of symptoms of the first case was uncertain, but it was probably about the 25th March. The mother of one of the babies affected lived at Wadhurst and had in the meantime returned home. She was interviewed by one of the public health inspectors, and faeces specimens were taken from her and from the other members of the family. From two of these *Salmonella heidelberg* was isolated. Meanwhile, a case of dysentery had been notified from a nearby address by a local practitioner, and enquiries revealed that a member of this household had suffered from diarrhoea some three weeks previously. Specimens showed that this person and one other in the house were infected with *Salmonella heidelberg*. It was found that both these families dealt with the same butcher and that both families had recently consumed beef sausages manufactured by this butcher. The butcher, his wife and two assistants were interviewed and it was ascertained that all four of them helped in the manufacture of sausages. It was also ascertained that one of these men had a bout of diarrhoea about the 27th March, had not received any medical treatment, and had not stayed away from work. Faeces specimens from each of these persons were found to be positive to culture for *Salmonella heidelberg*.

All food shops, restaurants, dairies and school canteens in Wadhurst were visited, the staffs interviewed and specimens taken for examination. Thirteen of these persons were found to be infected and were either excluded from work or prevented from handling food or equipment until they had received medical treatment and produced three negative specimens at weekly intervals.

In an attempt to determine the extent of the infection in the village, sewer swabs were put down at selected points. Over a period of several weeks, three swabs were put down at each of the 48 manholes selected and recovered for examination after 72 hours. *Salmonella heidelberg* was isolated from 32 sites scattered over a wide area.

In the meantime, the public were made aware of the situation through the local press and were advised to go to their doctor if they were suffering from or had recently suffered from diarrhoea or stomach upsets. The local doctors were stocked up with faeces specimen outfits and arrangements were made for a daily collection of specimens from the surgeries.

The outbreak ended in July after fifty-five cases had been discovered and treated.

The investigation presented some interesting features. When the first cases diagnosed as due to *Salmonella heidelberg* were reported, it was demonstrated by bacteriological examinations of the sewers that the disease was already widespread in the village; infection due to this organism had not previously been reported in this part of the country.

General Practitioners in the village had for some weeks been treating patients having an attack of diarrhoea and vomiting, of sudden onset and short duration. No specific organisms having been demonstrated from early cases, the outbreak was deemed to be due to a virus infection, and consequently the first cases of *Salmonella* infection went unnoticed. It was found later that few early patients had consulted a doctor, diarrhoea and vomiting being accepted as a prevailing and not dangerous illness.

The patient notified as a case of dysentery had been observed by the doctor to have symptoms differing in onset, duration and severity from the then familiar cases of virus infection. When doctors were made aware of the presence of *Salmonella* infection in the village, cases were readily diagnosed on clinical grounds.

The outbreak was brought under control by the ready co-operation of general practitioners, the intelligent publicity given in the local Press, and the work of the Director of Brighton Laboratory of the Public Health Laboratory Service, where a very large number of bacteriological examinations were made.

Food Hygiene

Continued attention has been given to food premises generally. It was found that there is an increase in the amount of pre-packed food which is available, particularly with regard to dairy, meat, fruit and vegetable products. In many cases efforts are being made by shopkeepers to display food in more hygienic conditions; modern lighting methods, bright colours, easily cleansed plastic surfaces and, where applicable, refrigeration, all help to present food to the customer in an attractive manner. Although this is obviously done with an eye to the sales figures, it had the added important effect of making the prospective purchaser aware of "clean food."

Two further poultry packing premises were opened in the district during the year. One of these was a combined hatching, rearing and dressing station, and when it opened, its throughput was about 8,000 poussins and spring chickens per week, only about six per cent. of which were eviscerated. The majority of these birds were sold to the catering trade or through the producers own shops. The other station dealt solely with the processing of turkeys, which were produced "oven ready" and deep frozen. In both cases advice has been given to the Management regarding compliance with the Food Hygiene Regulations.

Council Housing

The following information is given by the Housing Manager, Miss E. M. Maddox, B.Sc., F.S.H.M.

Applications for Housing

The total number of applicants on the waiting list for housing increased from 739 in January to 812 in December 1960.

Although some applicants find their own accommodation and remove their names from the list, fresh applications continue to be received, mainly from :—

Families evicted from their homes.

Couples and families sharing a house and needing a home of their own.

Elderly people living in a cottage tied to their work and wishing to retire.

Families living in a small house and needing additional bedrooms owing to the size of the family.

Men whose period of service in the armed forces comes to an end and whose families have to leave service accommodation.

New Council Houses

Twenty-three new houses and 12 bungalows were occupied during the year ; seven being let to occupants of unfit houses and 28 to applicants on the waiting list.

Vacancies in Council Houses

The number of vacancies in existing Council houses during the year was 43 ; six were re-let to occupants of unfit houses and 37 to applicants on the waiting list. The large majority of vacancies occurred again in Crowborough and Uckfield.

Slum Clearance Programme

The following table shows progress made in the five year programme, from January 1956.

(a)	Number of houses in programme	...	...	200
(b)	Number dealt with under Housing Acts	...	...	207
				(41 vacant)
	Number closed	...	...	73
	Number demolished	...	...	19
	Number made fit, Undertaking determined			59
(c)	Number of families rehoused	...	...	110
	Number rehoused by Council	...	...	77
(d)	Number remaining to be rehoused	...	...	56
	Number willing to be rehoused	...	...	22

Agriculture (Safety, Health and Welfare Provisions) Act 1956

This Act provides, among other things, for securing the health and welfare of persons employed in agriculture.

The duty of a local authority is restricted to the administration of those sections of the Act which relate to the provision of sanitary conveniences on farms and agricultural holdings, where workers are employed, and for ensuring that such conveniences are properly maintained.

The total number of farms and holdings within this District is estimated to be 1,388, and since the Act came into force 73 premises have been inspected with the following results.

	<i>W.C.'s</i>	<i>Pail or chemical closets</i>	<i>No provision made</i>	<i>Total</i>
No. of premises provided with satisfactory sanitary accommodation	61	8	—	69
No. of premises not provided with satisfactory sanitary accommodation	—	—	4	4
	61	8	4	73
No. of formal Notices served	...	...	...	1
No. of formal Notices complied with	...	...	...	1
No. of informal Notices served	...	...	...	3
No. of informal Notices complied with	...	...	...	1
No. of cases which fall to be dealt with	...	...	...	2
Estimated number of farms and holdings within the Uckfield Rural District	...	...	...	1,388
Percentage surveyed	...	...	...	5.26

I am, Mr. Chairman, My Lord, Ladies and Gentlemen,

Your obedient servant,

JOHN PETRIE,

Medical Officer of Health.

STATISTICAL TABLES

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TABLE I

VITAL AND SOCIAL STATISTICS

Area of the District	...	...	...	...	...	112,096 acres
Population (Registrar General's estimate)	...	...	...	...	...	43,780
Density of Population per acre	...	...	...	...	...	0.39
Number of inhabited dwellings (at 31/3/61)	...	...	...	...	...	14,317
Rateable Value (at 1/4/61)	...	...	...	...	...	£621,700
Sum represented by the penny rate (at 31/3/61)...	...	...	...	...	...	£2,462

Births and Deaths.

Birth Rate (crude)	...	...	...	...	13.02	} Per 1,000 Population
„ „ (modified)	...	...	...	...	15.75	
„ „ (England and Wales)	...	...	...	...	17.10	
Death Rate (crude)	...	...	...	...	12.79	}
„ „ (modified)	...	...	...	...	9.97	
„ „ (England and Wales)	...	...	...	...	11.50	
Infant Mortality Rate per 1,000 live births	...	...	...	...	...	24.56

Live Births.

					<i>Males</i>	<i>Females</i>	<i>Total</i>
Legitimate	...	...	...	...	279	271	550
Illegitimate	...	...	...	...	10	10	20
Total live births	...	...	...	...	289	281	570

Infant Deaths and Still Births.

Deaths under 1 year of age	...	...	...	...	7	7	14
„ „ 4 weeks „ „	...	...	...	...	4	5	9
Still Births	...	...	...	...	8	2	10

Causes of Death.

					<i>Males</i>	<i>Females</i>	<i>Total</i>
Tuberculosis (respiratory)	...	...	...	...	1	1	2
Tuberculosis (other)	...	...	...	...	—	—	—
Syphilitic disease	...	...	...	...	—	—	—
Diphtheria	...	...	...	...	—	—	—
Whooping Cough	...	...	...	...	—	—	—
Meningococcal Infection	...	...	...	...	—	—	—
Acute Poliomyelitis	...	...	...	...	—	—	—
Measles	...	...	...	...	—	—	—
Other infective and parasitic diseases	...	...	...	...	—	—	—
Malignant neoplasm, stomach	...	...	...	...	7	4	11
Malignant neoplasm, lung and bronchus	...	...	...	...	13	3	16
Malignant neoplasm, breast	...	...	...	...	—	8	8
Malignant neoplasm, uterus	...	...	...	...	—	2	2
Other malignant and lymphatic neoplasms	...	...	...	...	33	25	58
Leukaemia, aleukaemia	...	...	...	...	1	—	1

TABLE I (continued)

							<i>Males</i>	<i>Females</i>	<i>Total</i>
Diabetes	...	...	...	...	...	...	3	3	6
Vascular lesions of the nervous system	...	...	...	...	...	...	32	55	87
Coronary disease, angina	...	...	...	...	...	...	50	38	88
Hypertension with heart disease	...	...	...	...	...	...	9	7	16
Other heart disease	...	...	...	...	...	...	31	42	73
Other circulatory disease	...	...	...	...	...	...	11	19	30
Influenza	...	...	...	...	...	...	1	—	1
Pneumonia	...	...	...	...	...	...	14	9	23
Bronchitis	...	...	...	...	...	...	16	10	26
Other diseases of respiratory system	...	...	...	...	...	...	3	1	4
Ulcer of stomach and duodenum	...	...	...	...	...	...	5	1	6
Gastritis, enteritis and diarrhoea	...	...	...	...	...	...	2	2	4
Nephritis and nephrosis	...	...	...	...	...	...	6	1	7
Hyperplasia of prostate	...	...	...	...	...	...	3	—	3
Pregnancy, childbirth and abortion	...	...	...	...	...	...	—	2	2
Congenital malformations	...	...	...	...	...	...	3	3	6
Other defined and ill defined diseases	...	...	...	...	...	...	24	27	51
Motor vehicle accidents	...	...	...	...	...	...	8	1	9
All other accidents	...	...	...	...	...	...	8	7	15
Suicide	...	...	...	...	...	...	—	5	5
Homicide and operations of war	...	...	...	...	...	...	—	—	—
Total deaths	...	...	...	...	...	...	284	276	560

TABLE SHOWING VITAL STATISTICS FOR THE YEARS 1945-1960

Year	Estimated Population	Number of Births							Crude Birth Rate	Number of Deaths			Crude Death Rate	Infants' Deaths			Infant Death Rate	Natural Increase of Births over Deaths
		Legitimate			Illegitimate					M.	F.	Total		M.	F.	Total		
		M.	F.	Total	M.	F.	Total											
1945	36,830	230	216	446	67	59	126	15.53	255	277	532	14.44	12	7	19	33.21	40	
1946	39,270	345	314	659	33	35	68	18.51	245	264	509	12.96	13	6	19	26.13	218	
1947	40,190	327	318	645	28	21	49	17.27	263	282	545	13.56	19	9	28	40.35	149	
1948	40,900	325	286	611	14	15	29	15.65	247	255	502	12.27	7	3	10	15.63	138	
1949	41,370	281	264	545	14	14	28	13.85	252	273	525	12.69	8	8	16	27.92	48	
1950	42,230	271	274	545	17	13	30	13.61	260	279	539	12.76	5	8	13	22.60	36	
1951	43,750	282	272	554	13	9	22	13.16	264	306	570	13.02	5	11	16	27.60	6	
1952	43,260	274	245	519	16	10	26	12.59	296	306	602	13.91	9	8	17	31.19	—	
1953	43,600	241	260	501	12	12	24	12.05	245	257	502	11.51	7	5	12	22.86	23	
1954	43,940	267	262	529	16	10	26	12.63	256	300	556	12.65	4	5	9	16.21	—	
1955	44,000	255	245	500	14	13	27	11.97	250	311	561	12.75	8	8	16	32.00	—	
1956	43,500	272	236	508	7	12	19	12.11	291	284	575	13.22	8	5	13	24.67	—	
1957	43,380	289	255	544	7	6	13	12.84	264	250	514	11.85	7	3	10	17.95	43	
1958	43,300	262	238	500	14	6	20	12.01	295	296	591	13.65	2	4	6	11.54	—	
1959	43,670	301	297	598	6	14	20	14.15	323	293	616	14.10	4	2	6	9.71	2	
1960	43,780	279	271	550	10	10	20	13.02	284	276	560	12.79	7	7	14	24.56	10	

TABLE III

PARISH	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
BUXTED	2,379	2,435	2,435	2,437	2,454	2,461	2,449	2,444	2,479	2,423
CROWBOROUGH	7,375	7,423	7,588	7,667	7,638	7,562	7,324	7,322	7,396	7,803
DANEHILL	1,290	1,282	1,282	1,268	1,262	1,261	1,237	1,239	1,236	1,267
FLETCHING	1,062	1,051	1,004	992	1,011	993	1,003	995	983	927
FOREST ROW	3,356	3,340	3,267	3,330	3,384	3,327	3,360	3,407	3,554	3,426
FRAMFIELD	1,942	1,946	1,934	1,952	1,913	1,882	1,848	1,860	1,858	1,799
FRANT	1,515	1,520	1,536	1,525	1,497	1,519	1,538	1,547	1,518	1,501
HADLOW DOWN	860	829	811	828	843	860	832	822	810	824
HARTFIELD	2,128	2,131	2,077	2,095	2,060	2,044	2,038	2,024	2,034	2,021
ISFIELD	556	545	554	551	560	525	513	505	488	499
LITTLE HORSTED	225	218	214	222	213	213	202	195	195	204
MARESFIELD	2,853	2,890	2,920	2,965	2,982	2,990	3,015	2,990	3,072	3,015
MAYFIELD	3,488	3,495	3,544	3,604	3,606	3,525	3,509	3,489	3,505	3,489
ROTHERFIELD	2,992	2,990	2,930	2,975	2,933	2,847	2,851	2,824	2,800	2,815
UCKFIELD	3,862	3,918	4,302	4,252	4,341	4,286	4,410	4,398	4,457	4,338
WADHURST	4,178	4,165	4,143	4,191	4,180	4,136	4,141	4,102	4,132	4,140
WITHYHAM	3,071	3,082	3,059	3,086	3,123	3,069	3,110	3,137	3,153	3,289
† Totals	*43,132	43,260	43,600	43,940	44,000	43,500	43,380	43,300	43,670	43,780
										(A) 2,384

† Totals, except 1951, are annual estimates of population supplied by the Registrar General. * CENSUS 1951.

Population of each parish calculated as follows:—

Registrar General's estimate of population for the District
Number of occupied dwellings in the District
1960(A) Registrar General's estimate of population for the District
Number of persons on Register of Electors

Number of occupied dwellings in each parish.
Number of persons on Register of Electors in each parish.

1960

NOTIFIED CASES OF INFECTIOUS DISEASES IN AGE GROUPS

Disease	Under 1 year	1 year	2 years	3 years	4 years	5—9 years	10—14 years	15—24 years	25 years and over	Age un- known	Total	Admitted to hospital
	Under 5 years	5—14 years	15—44 years	45—64 years	65 years and over	Age un- known						
SCARLET FEVER	—	—	—	5	1	19	7	1	1	—	34	—
WHOOPING COUGH	1	1	3	2	2	10	2	—	—	—	21	—
MEASLES	1	2	3	7	3	22	24	1	1	—	64	—
DYSENTERY	4	3	5	1	1	14	5	—	9	—	42	—
PNEUMONIA	—	—	1	3	2	—	—	—	—	—	6	2
ERYSIPELAS	—	—	2	—	—	—	—	—	—	—	2	—
*FOOD POISONING	—	—	1	—	—	—	—	—	—	—	1	—
MENINGITIS (H. INFLUENZII)	—	1	—	—	—	—	—	—	—	—	1	1
BRUCELLOSIS	—	—	—	1	—	—	—	—	—	—	1	1
PUERPERAL PYREXIA	ALL AGES										9	2

* Analysis of Food Poisoning Notification.

Causative agent—SALMONELLA BREDENEY.

TABLE V

INFECTIOUS DISEASES

Distribution of diseases in the parishes, 1960

PARISH	DISEASE										
	Scarlet Fever	Whooping Cough	Measles	Dysentery	Pneumonia	Erysipelas	Food Poisoning	Puerperal Pyrexia	Meningitis	Brucellosis	TOTALS
BUXTED	—	—	2	—	1	—	—	—	—	—	3
CROWBOROUGH	10	2	12	—	—	1	—	4	—	—	29
DANEHILL	1	—	1	2	—	—	—	—	—	—	4
FLETCHING	1	—	1	—	—	—	—	—	—	—	2
FOREST ROW	2	1	4	32	—	—	—	—	—	—	39
FRAMFIELD	1	—	—	4	—	—	—	—	—	—	5
FRANT	—	—	4	—	1	—	—	—	—	—	5
HADLOW DOWN	—	—	—	—	—	—	—	—	—	—	—
HARTFIELD	1	4	—	2	2	—	—	—	—	—	9
ISFIELD	8	—	—	—	—	—	—	—	—	—	8
LITTLE HORSTED	—	—	—	—	—	1	—	—	—	—	1
MARESFIELD	—	—	7	—	—	—	—	2	—	—	9
MAYFIELD	—	2	1	—	2	—	—	—	1	1	7
ROTHERFIELD	6	—	30	—	—	—	—	1	—	—	37
UCKFIELD	—	10	—	1	—	—	—	1	—	—	12
WADHURST... ..	1	—	—	1	—	—	—	1	—	—	3
WITHYHAM	3	2	2	—	—	—	1	—	—	—	8
TOTALS	34	21	64	42	6	2	1	9	1	1	181

TABLE VI

TUBERCULOSIS

New cases and mortality during 1960

AGE GROUPS.				NEW CASES.				DEATHS.			
				Respiratory.		Non-Resp.		Respiratory.		Non-Resp.	
				<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>
Under 1 year	...	...	...	—	—	—	—	—	—	—	—
1 — 4	...	...	...	—	—	—	—	—	—	—	—
5 —14	...	...	...	—	—	—	—	—	—	—	—
15 —24	...	...	...	3	1	—	2	—	—	—	—
25 —34	...	...	...	1	—	1	—	—	—	—	—
35 —44	...	...	...	—	—	1	—	—	—	—	—
45 —54	...	...	...	—	—	—	—	—	1	—	—
55 —64	...	...	...	2	1	1	1	—	—	—	—
65 and over	...	...	...	5	1	—	—	1	—	—	—
Age unknown	...	...	...	—	—	—	—	—	—	—	—
TOTALS	...	...	...	11	3	3	3	1	1	—	—

TABLE VII

YEAR.	NEW CASES						DEATHS			
	Respiratory.			Non-Respiratory.			Respiratory.		Non-Respiratory.	
	M	F	Total. (All Types).	M	F	Total. (All Types).	M	F	M	F
1943	20	12	46	8	6	46	4	4	—	2
1944	10	16	33	2	5	33	8	4	2	—
1945	14	20	39	1	4	39	12	9	—	1
1946	14	11	44	15	4	44	3	4	1	—
1947	10	10	30	5	5	30	7	7	3	1
1948	19	8	34	2	5	34	9	5	—	—
1949	21	15	46	4	6	46	3	4	—	—
1950	20	19	54	6	9	54	2	—	1	—
1951	22	19	50	3	6	50	4	4	1	—
1952	25	21	55	5	4	55	5	3	2	—
1953	27	17	46	—	2	46	2	1	—	1
1954	27	18	50	2	3	50	2	—	—	—
1955	5	8	17	1	3	17	2	2	—	—
1956	4	6	16	4	2	16	—	3	1	—
1957	10	5	20	3	2	20	—	—	—	—
1958	13	4	18	1	—	18	1	—	—	—
1959	8	3	13	1	1	13	4	—	—	—
1960	11	3	20	3	3	20	1	1	—	—

TABLE VIII

MASS RADIOGRAPHY
ANALYSIS OF RESULTS OF SURVEY, 1960

	HIGH VIEW HOUSE, UCKFIELD		
	<i>Male</i>	<i>Female</i>	<i>Total</i>
No. of persons X-Rayed	53	57	110
Analysis of abnormal large films :—			
(a) Tuberculosis requiring treatment or close clinical supervision ...	—	—	—
(b) Tuberculosis requiring occasional clinical supervision	—	1	1
(c) Malignant disease	—	—	—
(d) Cardio-Vascular diseases ...	—	6	6

TABLE IX

VACCINATION AND DIPHTHERIA IMMUNISATION

Vaccination.

The following vaccinations or re-vaccinations were carried out at clinics or reported by medical practitioners during the year.

<i>Age</i>	<i>Vaccinations</i>	<i>Re-vaccinations</i>
Under 1 year ...	439	—
1 year	28	—
2-4 years ...	22	5
5-14 years ...	29	43
15 years and over	2	195
Totals ...	520	243

Diphtheria Immunisation.

The Annual Return for the Rural District of Uckfield, showing separate figures for children immunised during the last five years and for children immunised more than five years ago, is given below.

Age on 31.12.60 (i.e. born in year)	Under 1 1960	1-4 1956- 1959	5-9 1951- 1955	10-14 1946- 1950	Under 15 Total
(a) Number of children whose last course (primary or booster) was completed in the period 1956-1960	253	1963	2052	1730	5998
(b) Number of children whose last course (primary or booster) was completed in the period 1955 or earlier	—	—	974	915	1889

TABLE X

AMBULANCES, CLINICS AND LABORATORY SERVICE
Infant Welfare Centres, Weighing Centres and Ante-Natal Clinics in
the Uckfield Rural District

<i>Name of Centre.</i>	<i>When held.</i>
BUXTED.	
Reading Room, Buxted (Weighing Centre only)	... 3rd Tuesday in each month.
CROWBOROUGH.	
St. Richard's Church Hall (Weighing Centre only)	... 3rd Tuesday in each month.
Wesleyan Hall (Weighing Centre only)	... 2nd and 4th Tuesdays in each month.
CROWBOROUGH, ST. JOHN'S.	
Women's Institute Hall (Weighing Centre only)	... 3rd Thursday in each month.
DANEHILL.	
Memorial Hall, Danehill	... 2nd and 4th Tuesdays in each month. (Dr. Waugh attends 2nd Tuesday)
FAIRWARP.	
Village Hall, Fairwarp. (Weighing Centre only)	... 1st Wednesday in each month.
FOREST ROW.	
Village Hall.	... 1st Thursday in each month. (Dr. G. Thornton)
FRAMFIELD.	
Church Hall	... 2nd Thursday in each month. (Dr. Surtees)
FRANT.	
Village Hall	... 1st Friday in each month.
GROOMBRIDGE.	
The Hut	... 4th Tuesday in each month. (Dr. M. Thornton)
HARTFIELD AND WITHYHAM.	
King's Hall, Withyham	... 1st Friday in each month. (Dr. C. R. Steel)
MARESFIELD.	
Military Camp	... 2nd Wednesday in each month. (Dr. M. Thornton)
MAYFIELD.	
Village Hall	... 1st Friday in each month. (Dr. H. Walters)
ROTHERFIELD.	
British Legion Hut (Weighing Centre only)	... 3rd Friday in each month.
UCKFIELD.	
County Clinic	... 1st Tuesday in each month. (Dr. J. Felce)
(Ante-Natal)	... 4th Thursday in each month. (Dr. W. R. E. Harrison).
Ante-Natal Relaxation Class...	Each Monday.
WADHURST.	
Commemoration Hall, High Street.	2nd and 4th Tuesdays in each month. (Dr. Marsh attends 2nd Tuesday)

Laboratory Facilities.

The arrangements which were made for the examination of specimens taken for the diagnosis and control of infectious diseases, with the Public

TABLE X (*continued*)

Health Laboratory, Royal Sussex County Hospital, Brighton (telephone number Brighton 63506), continued throughout the year and proved to be very satisfactory.

Medical practitioners send specimens direct to the Laboratory and receive a report by telephone, a written copy of the report being sent to this office.

Specimens may be sent to reach the laboratory any time up to 4.30 p.m. from Mondays to Fridays and before 12.30 p.m. on Saturdays.

Urgent examinations may be carried out at other times by arrangement with the Director, Doctor Jameson (telephone number Brighton 56960).

Ambulance Services.

The County Council, under the provisions of the National Health Service Act, 1946, has the duty to ensure that ambulances are available where necessary to convey persons suffering from illness from places in their area to places in or outside their area.

In East Sussex this is being done mainly by arrangement with the St. John Ambulance Brigade, the British Red Cross Society, and other voluntary organizations.

A day and night ambulance service is available and calls are accepted from doctors, nurses, midwives and hospitals in the area. Only in cases of accidents or other sudden emergencies are calls accepted directly from members of the public.

Ambulance stations serving parishes in the Uckfield Rural District are as follows :—

<i>Parishes Served</i>	<i>Ambulance Station</i>	<i>Telephone Number</i>	<i>No. of Ambulances</i>
Buxted (North Part) Crowborough Mayfield Rotherfield Withyham	Caffyns Garage, Beacon Road, Crowborough.	Crowborough 1234 Monday to Friday 9 a.m. to 6 p.m. Saturday 9 a.m. to 1 p.m. At all other times Crowborough 882	2
Forest Row Hartfield	Phillips Garage, East Grinstead.	East Grinstead 488	2
Frant Wadhurst	Monson Road, Tunbridge Wells.	Tunbridge Wells 2840	8
Buxted (South Part) Danehill Fletching Framfield Hadlow Down Isfield Little Horsted Maresfield Uckfield	Caffyns Garage, Uckfield.	Uckfield 282	1

TABLE XI

SANITARY CIRCUMSTANCES AND SUPERVISION

No. of inspections made under the Housing and Public Health Acts	...	...	...	...	...	...	...	1,732
„ „ „ „ „ „ „ „ Rent Act, 1957	...	...	...	...	...	...	...	6
„ „ „ „ „ „ „ „ Pet Animals Act 1951	...	...	...	...	...	...	...	1
No. of premises other than houses visited under the Public Health Acts								318
Visits to factories (with power 55, without power 2)	...	...	...	...	...	...	...	57
Inspections made of dairies and milk shops	...	...	...	...	...	...	...	95
Visits to bakehouses	...	...	...	...	...	...	...	15
„ „ butchers' shops	...	...	...	...	...	...	...	52
„ „ knackers' yards	...	...	...	...	...	...	...	7
„ „ fish frying premises	...	...	...	...	...	...	...	10
„ „ food premises	...	...	...	...	...	...	...	219
„ „ ice-cream premises	...	...	...	...	...	...	...	35
„ „ licensed premises	...	...	...	...	...	...	...	86
„ „ shops (under Section 38, Shops Act, 1950)	...	...	...	...	...	...	...	29
„ „ hop-pickers' lodgings	...	...	...	...	...	...	...	13
Visits in connection with tents, vans and sheds	...	...	...	...	...	...	...	27
„ „ „ „ „ „ „ „ infectious diseases	...	...	...	...	...	...	...	477
„ „ „ „ „ „ „ „ water supplies	...	...	...	...	...	...	...	64
„ „ „ „ „ „ „ „ rats and mice destruction	...	...	...	...	...	...	...	2,710
„ „ „ „ „ „ „ „ schools	...	...	...	...	...	...	...	10
Miscellaneous visits	...	...	...	...	...	...	...	232
Interviews	...	...	...	...	...	...	...	61
No. of drain tests carried out	...	...	...	...	...	...	...	238
„ „ water samples taken	...	...	...	...	...	...	...	60
„ „ milk samples taken	...	...	...	...	...	...	...	59
„ „ ice-cream samples taken	...	...	...	...	...	...	...	10
„ „ premises disinfected and disinfested	...	...	...	...	...	...	...	67
„ „ preliminary notices served	...	...	...	...	...	...	...	217
„ „ „ „ „ „ „ „ complied with	...	...	...	...	...	...	...	162
„ „ statutory notices served	...	...	...	...	...	...	...	4
„ „ „ „ „ „ „ „ complied with	...	...	...	...	...	...	...	10

TABLE XII

PREVENTION OF DAMAGE BY PESTS ACT, 1949

The following statistics show inspections and work done by the Rodent Operators during the year.

	<i>Rats</i>	<i>Mice</i>
No. of complaints received	186	82
No. of premises infested	165	84
No. of infestations found as a result of routine enquiry	66	7
No. of premises treated by the occupier	68	8
No. of dwellings disinfested :		
(a) Dwellinghouses	79	65
(b) Council properties (Sewage disposal works and refuse tips)	29	—
(c) Business premises (other than food premises) ...	5	2
(d) Food premises	4	5
(e) Agricultural premises	33	8
(f) Schools	—	2
Total number of visits	2,706	

TABLE XIII
FACTORIES ACT, 1937 to 1959

Fifty-seven visits were made to factories during the year ; of these fifty-five were to factories in which mechanical power was used.

Inspections for purposes of provisions as to health.

PREMISES	NO. ON REGISTER	INSPEC- TIONS	NOTICES	OCCUPIERS PROSECUTED
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	29	2	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	156	55	5	—
(iii) Other premises in which section 7 is enforced by the Local Authority (excluding outworkers' premises) ...	—	—	—	—
TOTALS	185	57	5	—

Cases in which defects were found

PARTICULARS	NUMBER OF CASES IN WHICH DEFECTS WERE FOUND				NUMBER OF CASES IN WHICH PROSECUTIONS WERE INSTITUTED
	FOUND	REMEDIED	REFERRED		
			To H.M. INSPECTOR	By H.M. INSPECTOR	
Want of cleanliness ...	—	—	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—
Inadequate ventilation ...	—	—	—	—	—
Ineffective drainage of floors	—	—	—	—	—
Sanitary Conveniences :					
(a) insufficient	—	—	—	—	—
(b) unsuitable or defective	2	—	—	1	—
(c) not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to outwork) ...	3	—	—	—	—
TOTALS	5	—	—	1	—

Outwork (Sections 110 and 111)

Nature of work	No. of outworkers in August list required by Sect. 110(1)(c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel : Making, etc.	3	—	—	—	—	—
Cleaning and washing ...	—	—	—	—	—	—

Sections 15-44 Nil

TABLE XIV

WATER SUPPLIES

In accordance with the provisions of the Newhaven, Seaford and Ouse Valley Water (No. 2) Order, 1959, the water undertakings of the Uckfield Rural District Council and the Crowborough District Water Company were amalgamated with the Mid-Sussex Water Company as from 1st October, 1960. The Weir Wood Water Board was amalgamated with the North West Sussex Water Board, and the South Eastern Gas Board (Water Department), East Grinstead, with the Mid-Sussex Water Company, as from 1st April, 1960.

Samples of water were taken each month for bacteriological examination and the following table shows the sources of supply and results of the analyses.

<i>Source of Supply</i>	<i>Samples taken</i>	<i>Satisfactory</i>	<i>Unsatisfactory</i>
Crowborough District Water Company ...	7	6	1
South Eastern Gas Board, East Grinstead	7	7	—
Uckfield Rural District Council	12	12	—
Weir Wood Water Board	10	10	—
Springs and Wells	24	13	11
TOTALS	60	48	12

In addition to the above samples taken by the Council's officers the under-mentioned suppliers sent regular reports of bacteriological and chemical analyses.

Borough of Royal Tunbridge Wells.

East Surrey Water Company.

Mid-Sussex Water Company.

Specimen results of chemical analyses are shown overleaf.

Water Main extensions laid by the Council during 1960.

<i>Parish</i>	<i>Details</i>	<i>Yards linear</i>
DANEHILL	Isle of Thorns Lane — 2in. main	100
UCKFIELD	Church Coombe — 3in. main	300

Sources of supply and specimen results of chemical analyses are shown in the following table :—

	SOURCE OF SUPPLY		
	<i>Borough of Royal Tunbridge Wells — Tangiers Supply, Frant</i>	<i>East Surrey Water Co.— Westwood Pumping Station</i>	<i>Mid-Sussex Water Co.— Forest Row</i>
		<i>Parts per million</i>	
Free and Saline Ammonia ...	0.01	—	—
Albuminoid Ammonia ...	0.01	—	—
Oxygen absorbed from Per- manganate at 80°F. in 4 hrs.	0.11	—	0.04
Nitrate Nitrogen	1.05	3.30	1.00
Nitrite Nitrogen	—	Nil	Nil
Chlorine (in Chlorides) ...	29.50	16	35
Equivalent to Sodium Chloride	48.80	—	58
Total Solid Matter (dried at 180°C.)	370.00	150	210 (dried at 120°C.)
Temporary Hardness ...	140.00	70	108
Permanent Hardness ...	None	31	30
Total Hardness	140.00	101	138
Sodium Carbonate	58.30	—	—
Free Carbon Dioxide	4.40	4	—
Free Chlorine	0.32	0.16	—
Reaction (pH)	7.30	7.80	7.3
Metals : Lead	None	Nil	Nil
Copper	None	Nil	Nil
Zinc	None	Nil	—
Iron	0.09	0.05	0.04
Appearance	Colourless and slightly turbid	Bright almost clear, with a few minute sand particles	Bright and clear with no deposit
Colour	—	Normal	—
Taste	—	Nil	—
Electric Conductivity at 20°C.	—	230	—
Ammoniacal Nitrogen ...	—	Nil	Nil
Albuminoid Nitrogen ...	—	Nil	0.008
Turbidity	—	Less than 5	—
Odour	—	Nil	—
Alkalinity as Calcium Carbonate	—	70	—
Permanganate Value (3 hrs. at 37°C.)	—	Nil	—

TABLE XV

POSITION RELATING TO PIPED WATER SUPPLY AT 31st DECEMBER, 1960

<i>Statutory Supplier</i>	<i>Parish</i>	<i>Connected to main supply during year</i>	<i>Dwellings on main supply</i>	<i>Estimated number of inhabitants in houses on main supply</i>
UCKFIELD R.D.C.	Danehill	12	400	1,240
	Fletching	9	224	694
	Framfield	19	532	1,649
	Hartfield	5	573	1,776
	Isfield	5	185	574
	Little Horsted	1	15	47
	Maresfield	33	868	2,691
	Uckfield	28	1,406	4,359
CROWBOROUGH DISTRICT WATER COMPANY	Buxted	16	698	2,164
	Crowborough	132	2,619	8,119
	Frant	1	350	1,085
	Hadlow Down	3	242	750
	Mayfield	13	1,032	3,199
	Rotherfield	13	870	2,697
	Wadhurst	31	1,250	3,875
	Withyham	43	993	3,078
SOUTH EASTERN GAS BOARD, EAST GRINSTEAD	Forest Row	35	959	2,973
BOROUGH OF ROYAL TUNBRIDGE WELLS	Frant	5	*	—

* Included in the total for Crowborough District Water Company.

TABLE XVI

Sewerage and Sewage Purification

Capital expenditure during the past ten years on sewerage and sewage disposal works is shown in the following table :—

<i>Year ended 31st March</i>	<i>Total Expenditure £</i>
1951	4,657
1952	15,583
1953	5,526
1954	10,433
1955	6,072
1956	4,787
1957	83,977
1958	70,836
1959	30,398
1960	52,342
	£284,611

In December 1958 the Council formulated a five year programme of necessary works, giving precedence to those where public health need is greatest. Following are details of the programme, showing progress to date.

Works completed up to December 1960		<i>Capital Cost</i>
REDGATE MILL	Extension and modernisation of existing Disposal Works, serving Crowborough and Rotherfield ...	£184,417
FRANT	Sewerage of the districts of Pococks Hill, Down Lane and Frant Village, and construction of Disposal Works ...	£40,468

Works in progress at December 1960		
WADHURST (Village)	Sewers and Disposal Works ...	£36,192
HARTFIELD and UPPER HARTFIELD	Sewers and enlargement of existing works serving Forest Row ...	£45,000
MARESFIELD (Village)	Sewers and improvements to existing Disposal Works ...	£15,600
RINGLES CROSS	Sewers and Pumping Station ...	£22,000

Works which have been submitted to the Minister for approval		
GROOMBRIDGE	Pumping Station and Rising Main ...	£12,000
NUTLEY (Village)	Sewers and Disposal Works ...	£60,000

Schemes which have been considered by the Council for submission to the Minister		
UCKFIELD and FIVE ASH DOWN	Sewers and new Disposal Works ...	£175,000
UCKFIELD (Ridgewood)	New sewer ...	£12,000

Schemes which are in course of preparation		<i>(estimated)</i>
ISFIELD	Sewers and Rising Main ...	£61,000
BLACKBOYS	Sewers and Disposal Works ...	£51,000
BLACKHAM (Village)	Sewers and Disposal Works ...	—

Schemes yet to be prepared	
DANEHILL	Sewers and Disposal Works
CROWBOROUGH (Village)	New Trunk Sewers.
WADHURST (Rock Robin)	Pumping Station.
FOREST ROW	Enlargement of Pumping Station, New Trunk Sewer and Rising Main.
FRAMFIELD (Village)	New Disposal Works.
MAYFIELD (Meres)	Modernisation of existing Works.
MAYFIELD (Crouch)	Modernisation of existing Works.

TABLE XVII

FOOD PREMISES

The following table shows the various types of Food premises within the district

Bakehouses	...	...	...	11
Butchers' Shops	...	...	...	35
Cakes and Confectionery	...	...	...	44
Greengrocers	...	...	...	33
Grocery and General Provisions	...	...	...	139
Hotels and Licensed premises	...	...	...	96
Restaurants	...	...	...	68
Wet Fish Shops	...	...	...	11
Registered Dairy Premises	...	...	...	26

Improvements at Food Premises during 1960

Constant hot water provided	...	...	...	...	...	...	...	1
Sinks provided, renewed or improved	...	...	...	...	...	...	...	3
Wash hand basins provided or renewed	...	...	...	...	...	...	...	4
Kitchens, preparing rooms and food stores cleansed and decorated	...	...	...	...	...	...	...	8
Walls and ceilings repaired	...	...	...	...	...	...	...	4
Floors repaired or renewed	...	...	...	...	...	...	...	2
Display counters improved or provided	...	...	...	...	...	...	...	1
Sanitary accommodation improved or increased	...	...	...	...	...	...	...	1
Drainage systems repaired or improved	...	...	...	...	...	...	...	2

Food and Drugs Act, 1955. Section 16.

The following table shows premises which are registered under the provisions of Section 16 of the Food and Drugs Act, 1955.

Cooked Meat premises	...	...	36
Fried Fish Shops	...	...	5
Ice-cream premises (Storage and sale only)	...	...	220

Of ten samples of ice-cream taken during the year, the bacteriologist reported nine to be satisfactory and one unsatisfactory.

TABLE XVIII

FOOD INSPECTION

During the year the following unsound food was voluntarily surrendered to the Public Health Inspectors.

166½ lbs. of tinned food	...	...	...	decomposed
167 lbs. of fish	...	...	...	decomposed
47¼ lbs. of cooked ham and jellied veal				decomposed
2 gals. of whelks	...	...	...	decomposed
149 lbs. of meat	...	...	decomposed or bone taint	
9½ lbs. of liver	...	...	...	distomatosis
87 lbs. of turkey	...	...	...	tumours

Unsound food is buried at Council refuse dumps.

TABLE XIX

INSPECTION OF DWELLING HOUSES DURING THE YEAR

1.	(a)	Total number of dwelling houses inspected for housing defects (under Public Health and Housing Acts)	451
	(b)	Total number of inspections made for the purpose	1,732
2.		Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	18
3.		Number of dwelling houses (excluding those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	193

Remedy of Defects during the year without Service of Formal Notice.

	Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or its officers	133
--	--	-----

Action under Statutory Powers during the year.

1.	<i>Proceedings under Sections 9, 10 and 12 of the Housing Act, 1957:—</i>		
	(a)	Number of dwelling houses in respect of which notices were served requiring repairs	1
	(b)	Number of dwelling houses which were rendered fit after service of formal notice:—	
	(i)	By owners	4
	(ii)	By Local Authority in default of owners	—
2.	<i>Proceedings under the Public Health Acts:—</i>		
	(a)	Number of dwelling houses in respect of which notices were served requiring defects to be remedied	2
	(b)	Number of dwelling houses in which defects were remedied after service of formal notice:—	
	(i)	By owners (including compliance with notices served prior to 1st January, 1960)	6
	(ii)	By Local Authority in default of owners	—
3.	<i>Proceedings under Sections 4 and 16 of the Housing Act, 1957:—</i>		
	(a)	Number of dwelling houses in respect of which Demolition Orders were made	—
	(b)	Number of dwelling houses in respect of which Closing Orders were made	—
	(c)	Number of dwelling houses demolished in pursuance of Demolition Orders	2
	(d)	Number of dwelling houses rendered fit following undertakings given after service of Notice of Time and Place—Section 16.	15
	(e)	Number of dwelling houses for which undertakings, under Section 16, were given by owners	21

TABLE XX

REPAIRS AND IMPROVEMENTS TO DWELLING HOUSES

The works of repair and improvement listed below were completed during the past seven years :—

	1954	1955	1956	1957	1958	1959	1960
<i>Internal.</i>							
Damp floors remedied	42	79	99	117	100	101	104
Damp walls remedied... ..	53	100	120	169	144	175	137
Floors relaid or repaired	66	104	151	210	151	157	176
Walls repaired or cleansed	123	233	349	558	336	337	263
Ceilings repaired or cleansed... ..	86	199	303	407	252	193	266
Ceiling heights increased	19	22	38	71	46	55	46
Lighting improved	38	76	97	148	89	72	113
Ventilation improved... ..	41	83	105	196	102	82	112
Windows repaired or renewed	77	107	135	250	180	118	184
Doors repaired or renewed	29	42	47	82	63	67	75
Woodwork repaired or renewed	13	38	19	60	49	15	31
Flues and fireplaces repaired	15	28	31	53	36	24	16
Cooking stoves repaired or provided	25	38	48	55	32	18	20
Washing coppers repaired or provided	6	3	5	3	—	1	1
Food stores repaired or provided	24	42	76	70	39	29	87
Staircases repaired	13	31	37	51	30	34	35
Sinks provided or renewed	26	47	72	73	61	45	59
Sink wastes trapped or provided	15	22	55	71	45	36	50
Baths and wash basins provided	17	67	85	91	59	44	113
Hot water systems provided... ..	21	58	91	86	58	42	113
Artificial lighting provided	5	28	37	50	20	13	14
Fuel stores provided	4	25	28	51	21	4	5
<i>External.</i>							
Walls repaired... ..	35	53	67	96	83	67	67
Roofs repaired... ..	29	51	78	86	74	44	74
Chimney stacks repaired	22	50	54	79	52	37	47
Gutters and downpipes provided or repaired	35	50	72	89	77	48	60
Paving provided or repaired... ..	9	40	38	42	22	24	45
Dustbins provided or renewed	3	2	5	7	4	1	1
Accumulations removed	3	1	4	7	1	4	5
<i>Drainage.</i>							
New systems provided	30	45	54	64	32	30	35
Systems repaired, improved or cleansed	51	56	73	71	49	48	77
W.C.s provided	59	79	82	72	55	44	81
W.C.s repaired, cleansed and flushing apparatus provided	42	36	22	29	36	12	15
E.C.s and M.P.s converted to W.C.s.	17	35	13	4	2	1	5
E.C.s repaired or improved	—	2	—	7	6	—	—
<i>Water Supply.</i>							
Main supply provided	24	8	17	13	11	12	7
Wells repaired, improved or provided	3	1	3	2	—	1	5

TABLE XXI

HOUSES BUILT DURING 1960

During the year twenty-two cottages and twelve bungalows were built on behalf of the Council, two hundred and thirty-five houses were completed by private enterprise, and three properties were made available by means of conversion.

The following table shows the parishes where Council houses were completed.

<i>Parish</i>	<i>Type of dwelling</i>	<i>No. of families accommodated</i>	<i>Total families accommodated</i>
CROWBOROUGH	3 bedroom cottages	6	10
	2 „ „	4	
UCKFIELD	2 bedroom cottage	1	1
WADHURST	3 bedroom cottages	3	21
	2 „ „	6	
	2 „ bungalows	2	
	1 „ „	10	
WITHYHAM (Balls Green)	4 bedroom cottage	1	2
	3 „ „	1	

22 cottages, 12 bungalows. Total 34.

Persons accommodated

4 bedroom cottage	7 persons
3 „ „	5 „
2 „ „	4 „
2 „ bungalow	3 „
1 „ „	2 „

Houses Built by Private Enterprise

The Public Health Inspectors continued to inspect all building undertaken by private enterprise, and the following table shows the number of visits made during the year.

FOUNDATIONS	...	...	615
SITE CONCRETE	...	...	283
DAMP PROOF COURSE	...	...	320
DRAINAGE	...	...	650
OTHER VISITS	...	...	2,197

